

PENDING

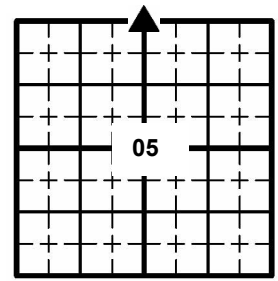
MONUMENT RECORD

Corner ID: **Blm_G01**

Quarter Corner

Section 05- T09N-R01W, 2nd P.M.

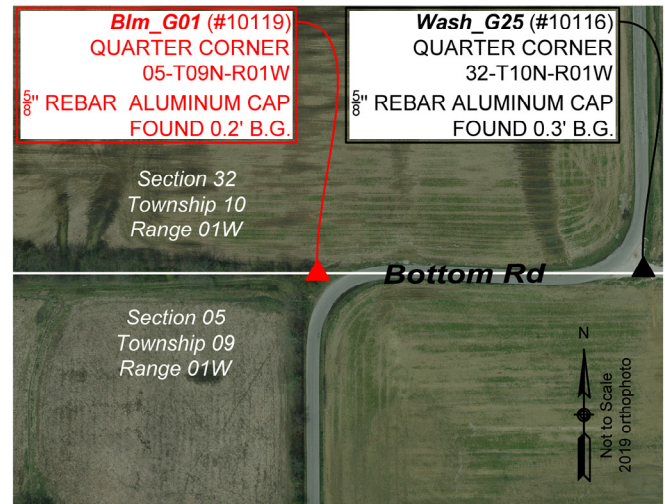
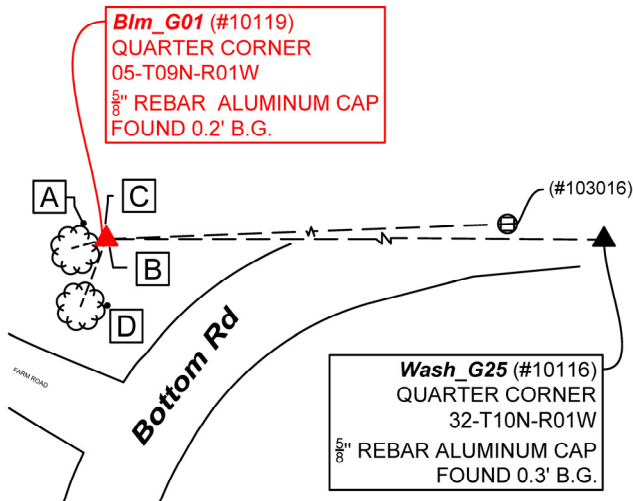
Bloomington Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

5/8" Rebar with Aluminum Cap stamped, "MICHAEL E SHEPPARD LS#20100021" found 0.2' below grade on the west side of Bottom Road.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES

All ties to new Bearing Trees (BTs) are a mag nail set in a 1-1/2" plastic washer stamped "SURVEY MARKER - DO NOT REMOVE" and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail.

ID	BEARING	DISTANCE	DESCRIPTION
Witness A	S 75d W	9.4'	Mag nail and washer set in hack 0.6' above grade on the northeast side of a 2" sugar maple tree.
Witness B	S 90d W	0.2'	Found remnants of Orange Survey Marker as per 2008 tie sheet.
Witness C	N 70d W	0.6'	Set "Protect Nearby Survey Markers" sign 3' above grade.
Witness D	S 21d W	19.0'	Found magnetic signal in scar 0.3' above grade on north side of 20" maple tree as per 2008 tie sheet.

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Geodetic coordinates in this table are provided in the format Easting, Northing.

(#103016)	N 87d45'4" E	404.27'	Mag nail and washer set 1' above grade on east side of 6" wooden post.
(#10116)	S 89d58'56" E	517.69'	5/8" Rebar with Aluminum Cap stamped "Michael E Sheppard LS #20100021" found 0.3" below grade.



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Bloomington Township, Monroe County, Indiana

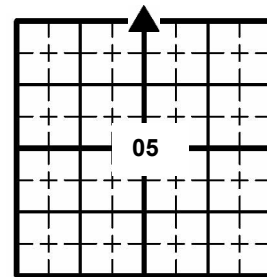


PHOTO IDENTIFIED: Photo Date: 03/04/2022



Photo Orientation & Description: Blm_G01 from above



Photo Orientation & Description: Looking west at Blm_G01



Photo Orientation & Description: Looking south at Blm_G01



Photo Orientation & Description: Looking North at Blm_G01

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 03/04/2022 By: JMG Monument Found: Rebar with Sheppard cap BTs or Reference Objects Found: Found Witnesses B, C & D from 2008 Monument Record, known as Witnesses B, C & D above Project #: Washington Monuments Field Book: 54/46 Equipment: The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b_conus.db3, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover. Coordinates are available upon request. Distances to witness ties were collected with a Leica Disto laser distance meter. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north and are approximately shown hereon for reference. Priority should be given to provided distances over bearings. Notes: All witness photos on file in the Monroe County Surveyors Office.



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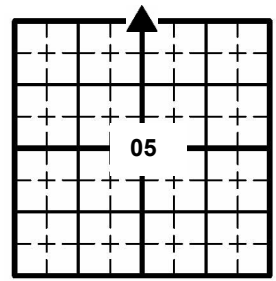
MONUMENT RECORD

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Section 05- T09N-R01W, 2nd P.M.

Bloomington Township, Monroe County, Indiana



OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

Blm_G01 is located approximately 29' off of the west side of Bottom Road as the road traverses west and then immediately goes south. The monument is an offset corner of Wash_G25. Each's location can be seen from the other's site. Blm_G01 is in a wooded area between a farm field and a farm road that goes west off of Bottom Rd. There are old fence posts that run parallel with farm road on the south and the farm field on the north.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

The "Protect Nearby Survey Markers" sign was no longer on the post and the post was badly bent. The Orange Survey Marker was splintered and mostly gone. The Monroe County Surveyor's Office removed the old post and set a new sign and post closer to the monument (Witness B). Geodetic Coordinates were collected for the monument, Witness 103016 and Wash_G25.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The rebar was previously witnessed by the Monroe County Surveyor, Kevin Enright, on December 26, 2007 and accepted by the Monroe County Surveyor Review Board on January 15, 2008. The 2008 Monument Record accepted the rebar per an ALTA/ACSM Land Title Survey (2007) by Michael E. Sheppard recorded as Instrument Number 2007012507.IN. References on file: a final plat by Bernard A. Guerrettaz II, Southridge at the Farm Minor Subdivision (2009) recorded as instrument number 2009005258.IN in the office of the recorder. Historic research has not yet been performed to prove the validity of this monument.

CERTIFICATION:



Date: 04/19/2022
Trohn Enright – Randolph
Monroe County Surveyor

Date: 04/19/2022
Monroe County Survey Review Board



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MONUMENT RECORD
State of Indiana - County of Monroe

Section: 5

Township: 9 North

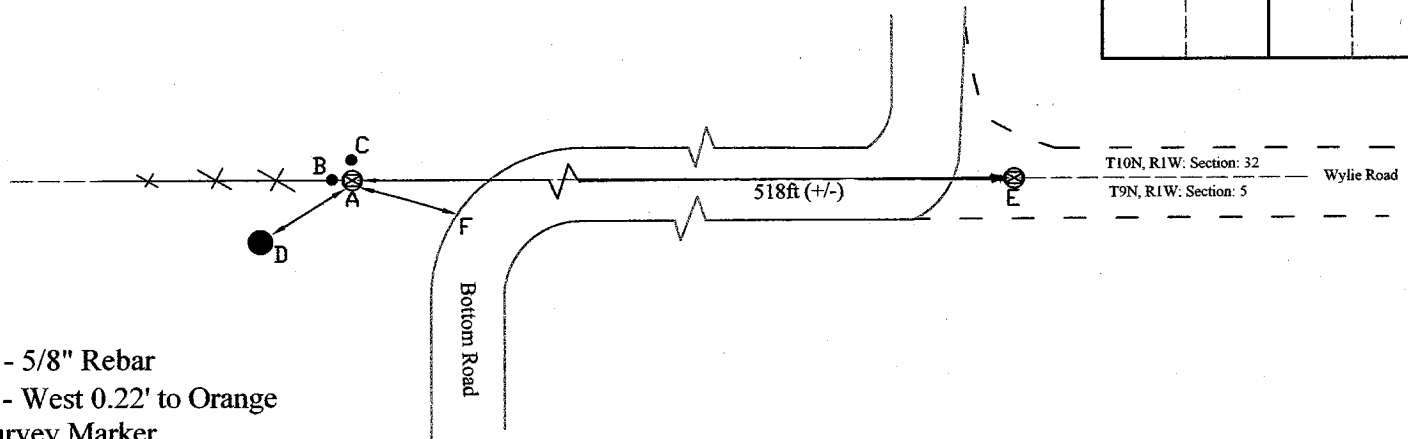
Range: 1 West

Corner ID: Blm G-01

Monument Description & Remarks: 5/8" Rebar with 2" aluminum cap, "MICHAEL E. SHEPPARD LS# 200100021". Survey Sign 3.5ft above ground at pt. C

References On File: Michael E. Sheppard survey, ALTA/ACSM LAND TITLE (2007), on file in Recorder Office cabinet S, envelope 389

RECOVERY TIE DRAWING
Field Book 40 Page No. 23

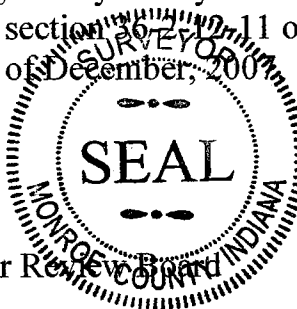


- A - 5/8" Rebar
- B - West 0.22' to Orange Survey Marker
- C - N 05° W 2.90' to Survey Sign on metal fence post
- D - S 45° W 19.01' to MAG nail in Tree
- E - S 05° E 518' (+/-) to 5/8" Rebar with cap, Wash G-25
- F - S 86° E 29' (+/-) to The Edge of Road

Not To Scale
Compass Bearing Magnetic North

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of section 36-2-10-11 of the Indiana Code; and the above data is given under my hand and seal this 26th day of December, 2007.

Kevin Enright



Administered by the Monroe County Surveyor Review Board

Date: 1-15-2008 DB



Blm G-01

01/04/2008